From: Sent: To: Subject: Webb, Bruce (CWS) August-23-13 9:07 AM Steele, Tania (CWS) Town of Grand Rapids Water Treatment Plant Upgrade File: 5657.00

Please place the following material in the public registries for the above project:

Additional information: None requested

Public Comments on the Proposal: None received

Technical Advisory Committee Comments on the Proposal: (12 pages)

Manitoba Conservation and Water Stewardship – Environmental Compliance and Enforcement Branch, July 22, 2013 Manitoba Conservation and Water Stewardship – Watersheds and Protected Areas Branch and Lands Branch, August 13, 2013

Manitoba Conservation and Water Stewardship - Parks and Natural Areas Branch, August 6, 2013

Manitoba Conservation and Water Stewardship – Wildlife Branch, August 13, 2013

Manitoba Conservation and Water Stewardship – Water Science and Management Branch, Water Quality Management Section, July 19, 2013

Manitoba Conservation and Water Stewardship – Fisheries Branch, August 15, 2013

Manitoba Conservation and Water Stewardship – Office of Drinking Water, August 15, 2013

Manitoba Conservation and Water Stewardship – Water Use Licensing Section, July 25, 2013

Manitoba Conservation and Water Stewardship – Water Control Works and Drainage Licensing Section, July 30, 2013 Manitoba Infrastructure and Transportation – Highway Planning and Design Branch, Environmental Services Section, July 23, 2013

Manitoba Health – Northern Health Region, Medical Officer of Health, July 31, 2013 Office of the Fire Commissioner, August 8, 2013

Bruce.

Subject:

FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

From: Prawdzik, Tim (CWS) Sent: July-22-13 1:56 PM To: Webb, Bruce (CWS) Subject: RE: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

Hi Bruce

North West Region are supportive of this proposal in efforts of reducing wastewater flows to the existing sewage lagoon.

Tim Prawdzik Provincial Manager Manitoba Conservation & Water Stewardship Environmental Compliance & Enforcement Western & Northern Regions 27 - 2nd Ave. SW Dauphin, MB. R7N 3E5 204-622-2123

From: Sent: To: Subject: Kaita, Adara (CWS) on behalf of +WPG1212 - Conservation\_Circulars (CWS) August-13-13 9:30 AM Webb, Bruce (CWS) EA Proposal - Grand Rapids Water Treatment Upgrade - File: 5657.00

Hi Bruce,

The Watersheds and Protected Areas Branch have no concerns. The Lands Branch notes that the proponent shall, prior to development on Crown land apply for and obtain the appropriate land tenure allocations in accordance with The Crown Lands Act, from the Crown Land and Property Agency.

Thank you,

#### Adara Kaita

Crown Land Programs and Policy Manager Conservation and Water Stewardship Box 25, 200 Saulteaux Crescent Winnipeg, MB R3J 3W3 Cell: (204) 945-6301 F: (204) 948-2197

From: Sent: To: Subject: Kelly, Jason (CWS) August-06-13 9:23 AM Webb, Bruce (CWS) Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

Parks and Natural Areas Branch has reviewed the proposal filed pursuant to the Environment Act for the Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00. The Branch has no comments to offer as this does not impact any parks or ecological reserves.

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Jason Kelly, M.N.R.M. Ecological Reserves and Protected Areas Specialist Parks and Natural Areas Branch Conservation and Water Stewardship Box 53, 200 Saulteaux Cres Winnipeg, MB R3J 3W3

Phone: 204-945-4148 Cell: Fax: 204-945-0012

Email: Jason.Kelly@gov.mb.ca

Subject:

FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

From: Friesen, Chris (CWS) Sent: August-13-13 2:26 PM To: Webb, Bruce (CWS) Cc: Firlotte, Nicole (CWS) Subject: FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

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Bruce The Wildlife Branch has reviewed this proposal and has no comments.

Chris Friesen Biodiversity Information Manager Manitoba Conservation Data Centre 204-945-7747 <u>chris.friesen@gov.mb.ca</u> <u>http://www.gov.mb.ca/conservation/cdc/</u>

Subject:

FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

From: Jacobs, Kevin (CWS) Sent: July-19-13 9:47 AM To: Webb, Bruce (CWS) Subject: RE: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

Hello Bruce,

I reviewed the proposal for discharge of reject water from the Grand Rapids water treatment plant upgrade. I have no concerns at the present time.

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Thanks,

Kevin.

Subject:

FW: EAP 5657.00 Grand Rapids Water Treatment Upgrade due August 16 2013

From: Janusz, Laureen R (CWS) Sent: August-15-13 2:08 PM To: Webb, Bruce (CWS) Cc: Kitch, Ian (CWS); Campbell, Ron (CWS); Long, Jeff (CWS) Subject: EAP 5657.00 Grand Rapids Water Treatment Upgrade due August 16 2013

Hi Bruce,

Fisheries Branch has reviewed this request to discharge membrane concentrate from the recently Grand Rapids water treatment plant via a pipeline to the Saskatchewan River. The line will be horizontally drilled at the drain outlet to eliminate excavation within the riparian zone and the outlet will be rock rip rapped to prevent erosion. The consultants indicate that approximately 37,000 m3 (1.4 L/s) of concentrate will be discharged to the Saskatchewan River and the impact of the discharged concentrate is negligible due to both the large volume of water and high flow rate of the Saskatchewan River. They indicate that the Town of Grand Rapids will perform long-term sampling of the river water to verify water quality impacts.

Generally as long as the standard clauses that address the mitigation identified in this proposal (i.e. implementing erosion and sediment control, use of clean rock, etc) are included in the licence fisheries concerns should be addressed. We'd like to see a clause requiring adherence to DFO's direction drilling operational statement. We would also be supportive of a monitoring requirement. While they indicate there has been no significant adverse effects on water quality from other systems where discharge has been discharged to surface waters, what factual information is this statement been based on? It would be beneficial to include a summary of those results in this or future proposals.

We would also request a clause to address minimizing the spread of aquatic and terrestrial invasive species. The following or a re-iteration has been included in other licences.

The Licencee shall, during construction and maintenance of the Development, prevent the introduction and spread of foreign aquatic and terrestrial biota by ensuring all equipment, including transport equipment, is clean before use at each location.

Thanks Bruce.

Laureen Janusz Fisheries Science and Fish Culture Section Fisheries Branch Conservation and Water Stewardship Phone: 204 945-7789 Cell: 204 793-1154 Email: Laureen.Janusz@gov.mb.ca

From: Sent: To: Subject: Stibbard, James (CWS) August-15-13 9:22 AM Webb, Bruce (CWS) Re: 5657.00 Grand Rapids Water Plant Process Wastewater Diversion EAP

Bruce,

I reviewed the above noted EAP and see no cause for concern with it respecting Office of Drinking Water. Any questions, please call. Regards,

James Stibbard P. Eng. Approvals Engineer Office of Drinking Water 1007 Century Street Winnipeg MB R3H 0W4 phone: (204) 945-5949 fax: (204) 945-1365 email: James.Stibbard@gov.mb.ca website: www.manitoba.ca/drinkingwater

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Subject:

FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

From: Matthews, Rob (CWS) Sent: July-25-13 4:10 PM To: Webb, Bruce (CWS) Cc: McCombe, Christopher (CWS); Thibert, Lorraine (CWS) Subject: RE: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

No concerns.

From: Sent: To: Subject: Roberts, Dan (CWS) July-30-13 1:26 PM Webb, Bruce (CWS) Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

No concerns

# **Dan Roberts**

Water Resource Officer Water Control Works and Drainage Licensing Section Conservation and Water Stewardship Box 640, 201 Fourth Ave. S., Swan River, MB ROL 1Z0 Cell: (204) 281-2122, Fax: 734-3733



Infrastructure and Transportation Highway Planning and Design Branch Environmental Services Section 1420 – 215 Garry St., Winnipeg, MB R3C 3P3 T (204) 819-4359 F (204) 945-0593

July 23, 2013

Tracey Braun, M. Sc. Director, Environmental Approvals Branch Manitoba Conservation and Water Stewardship 123 Main St., Suite 160 Winnipeg, MB R3C 1A5

RE: Town of Grand Rapids WTP Upgrade Client File No 5657.00

Dear Ms. Braun:

MIT has reviewed proposal noted above and we do not have concerns with the development as proposed.

Thank you very much for providing us the opportunity to review the proposal.

Sincerely,

Ryan Coulter, M. Sc., P. Eng. Manager of Environmental Services



Subject:

FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

From: Randy Gesell [mailto:RGesell@brha.mb.ca] Sent: July-31-13 10:41 AM To: Webb, Bruce (CWS) Cc: Roberecki, Susan (HEALTH) Subject: RE: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

Hello,

Thank you for the opportunity to review this proposal.

Pertaining to section 5.9, Socioeconomic Implications, I would encourage that any possible benefit to the local economy be maximized during this project, including utilization/training of the local workforce.

Randy Gesell

Medical Officer of Health Northern Health Region

(204) 334-7169 Phone (204) 416-4981 Fax rgesell@brha.mb.ca

867 Thompson Drive South Thompson, MB R8N 1Z4

Subject:

FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

From: Kubish, Cheryl (OFC) Sent: August-08-13 9:08 AM To: Webb, Bruce (CWS) Cc: Schafer, Dave (OFC) Subject: FW: Request for comments due Aug. 16, 2013 - Grand Rapids Water Treatment Upgrade - File: 5657.00

Good Morning,

No comments at this time from the Office of the Fire Commissioner with respect to the application of the Manitoba Building/Fire Codes for this project.

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Cheryl Kubish Administrative Assistant Office of the Fire Commissioner 508-401 York Avenue Winnipeg MB R3C 0P8 Phone: 945-3328 Fax: 948-2089

E-Mail address: Cheryl.Kubish@gov.mb.ca